

## SLIP RING BRUSH ASSEMBLY AND METHOD

### ABSTRACT OF THE DISCLOSURE

5 An assembly for transferring current comprises at least one electrically conductive slip ring; at least one electrically conductive brush for supplying current to the at least one slip ring; and an electric or pressure actuator driven vibration source for changing the position of the brush with respect to the slip ring. If desired, brush current can shared by using inductance variations or by selective coupling of rotor windings to the slip rings.

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